

### **IN THE SPECIFICATION:**

The paragraph beginning at page 6, line 23 has been amended as follows:

If the microphones 13 (that can be implemented as a directional microphone system 24 (FIG. 3), or as a directional microphone 25 (FIG. 2)) acquire signals, these are transduced into electronic signals and freed, by the signal-processing unit 15 using an algorithm, of feedback signal portions that, for example, feed back from the earphone 11 to the microphone 13 via the housing of the unit 7 or the housing of the hearing aid device 1 (structure-borne noise) or via the air (acoustic noise). The signal-processing unit 15 is connected with plug contacts 27 26. These plug contacts form the connection for the hearing aid signal-processing unit 5. The hearing aid signal-processing unit 5 alters the electronic signal dependent on the hearing impairment of the hearing aid device user and sends this electronic signal to the earphone 11 (output transducer) that emits these signals in acoustic form to the hearing aid user. The algorithm for freeing the signals of feedback components also can be implemented in the hearing aid device-processing unit 5. The algorithms used can be, for example, evolutionary algorithms or algorithms that operate on the signal to remove a feedback characteristic of the unit 7 or hearing aid device 1.